BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Division

Work Slip: As per Std Tender Documents

Name of Work:	Drilling of Borewell and Erection of Pumpset, Electrification to Borewell at Nagenahalli, Herohalli, Kenchanahalli Village Areas in Attur Ward No.01 of Yelahanka Sub Division.
Estimate Amount:-	7000000/-
Name of Contractor:-	SRI. SHADYAN(SADIAN),(GANESH ENGINEERING WORKS)
Approved amount:-	61,07,079.00
Tender premium:-	2.96%

Sl. No.	Description of Work	Unit	Rates as per Schedule-B			Total Qty as per Executed	Qty. Executed upto 125%			Qty. above 125%			Actual Amount	Amount Excess over the approved	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount			
1	2	3	7	8	9	10	11	12	13	14	15	16	17	18	19
26	Geophysical investigation at site for sinking borewells for Providing drinking water to the habitation either through the Hand Pump MWS or P.W.S.S, by vertical electrical sounding by adopting Venner or Schlumbergers's method, including reconnaissance survey of geological formation. Geophysical investigation of existing ground water in the vicinity, its quality, quantity and acceptability of the users, indicating the location of the site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 metre in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instruments and accessories to work site, engaging technical personal and labour required etc. NOTE: 1) Additional rate on item 1&2 is allowed for drilling in over burden and fixing Casing pipes beyond 20 M (for fixing Casing pipes only) a) Above 20 M and upto 30 M - 15%, b) Above 30 M - 30% (Measurement of overburden is restricted to the depth of casing pipe fixed excluding initial depth of 20M and projection above ground level). 2) A sum of Rs. 100/- is to be deducted for Dry Borewell towards yield test. etc. complete as per the Directions of Egineer In-Charge.	Each	4.00	5988.98	23955.92	5.00	5.00	5988.98	29944.90	0.00	5988.98	0.00	29944.90	5988.98	As per site condition
27	Sinking of Borewell of 165mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burdern upto 20 m. Fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of rig and supporting vehicle, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (Excluding cost of casing pipes, collars, cap etc., complete) (Above 450m of drilling add 10% for every 50m depth) as per the Directions of Egineer In-Charge.a) 0.00 to 50.00 mtrs as per the Directions of Egineer In-Charge.	Rmtr	200.00	419.05	83810.00	250.00	250.00	419.05	104762.50	0.00	419.05	0.00	104762.50	20952.50	As per site condition
28	b) 50.00 to 100.00 mtrs as per the Directions of Egineer In-Charge.	Rmtr	200.00	525.51	105102.00	250.00	250.00	525.51	131377.50	0.00	525.51	0.00	131377.50	26275.50	As per site condition
29	c) 100.00 to 150.00 mtrs as per the Directions of Egineer In-Charge.	Rmtr	200.00	558.35	111670.00	250.00	250.00	558.35	139587.50	0.00	558.35	0.00	139587.50	27917.50	As per site condition
30	d) 150.00 to 200.00 mtrs as per the Directions of Egineer In-Charge.	Rmtr	200.00	647.82	129564.00	250.00	250.00	647.82	161955.00	0.00	647.82	0.00	161955.00	32391.00	As per site condition
31	e) 200.00 to 250.00 mtrs as per the Directions of Egineer In-Charge.	Rmtr	200.00	759.95	151990.00	250.00	250.00	759.95	189987.50	0.00	759.95	0.00	189987.50	37997.50	As per site condition
32	f) 250.00 to 300.00 mtrs as per the Directions of Egineer In-Charge.	Rmtr	200.00	838.09	167618.00	250.00	250.00	838.09	209522.50	0.00	838.09	0.00	209522.50	41904.50	As per site condition

Sl. No.	Description of Work	Unit	Rates as per Schedule-B			Total Qty as per Executed	Qty. Executed upto 125%			Qty. above 125%			Actual Amount	Amount Excess over the approved	Remarks
			Qty	Rates	Amount		Qty	Rates	Amount	Qty.	Rates	Amount			
1	2	3	7	8	9	10	11	12	13	14	15	16	17	18	19
34	Supply of ISI mark 175mm nominal bore,plain and steel casing pipe grade of steel Fe 410 of wall thickness conforming to IS 4270-2001 and latest ammendments, electrical resistance welded steel tubes, material and conforming to IS 1387-1993 and manufactured by basic open hearth electric or basic oxygen process in random length of 5-7m both ends threaded conforming to IS 554-1985 one end fixed with socket conforming to IS 4270-2001 and the other end with screwed pipes all shall be responsibaly free from defects. The tubes shall be responsible straight end should be with ISI marking weighing 25.10kg/m.prices include Collar-Medium duty as per the Directions of Egineer In	Rmtr	240.00	2189.24	525417.60	290.00	290.00	2189.24	634879.60	0.00	2189.24	0.00	634879.60	109462.00	As per site condition
36	Supplying and Drawing 3 Core Flat PVC Shelted Submerisible Pump Cable Manufactured With Electrolytic grade copper with flexible copper conductor confirming to table 3 class 5of IS 8130-1984 and Virgin PVC insulation and Sheeated Suitable for working Voltage Upto 1100 Volts as per IS-694-1990. 3C x 6.0Sqm as per the Directions of Egineer In-Charge	Rmtr	1160.00	252.25	292610.00	2080.00	1160.00	252.25	365762.50	630.00	237.75	149781.24	515543.74	222933.74	As per site condition
														525823.22	

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/ Approved Amount x 100

Approved Amount =	6107079.00
Excess Amount =	525823.22

Percentage of Worslip =	Excess Amount / Approved Amount	X 100

Percentage of Worslip =	8.61	%

SHADAYAN

Contractor

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub. Divn
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Executive Engineer

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ಯಲಹಂಕ ವಲಯ
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